

2005 AASHTO Value Engineering Conference

2005 AASHTO Value Engineering Awards

Introduction

Over the past 20 years, Value Engineering (VE) has become an ever-increasing part of the transportation industry. As federal, state, and local governments strive to establish the greatest value for the Taxpayer's dollar, VE has been a constant source of innovation, cost effectiveness, and quality improvements. The public transportation sector, faced with rising costs, has turned to VE to better use dwindling resources. This effort has spread beyond Construction VE to include Design VE and Process VE. In short, VE has taken the lead in making the transportation industry a leader in innovation and cost control.

In order to recognize outstanding VE achievements and to promote the awareness of the importance of VE, the AASHTO Value Engineering Technical Committee has established national awards to be given to transportation agencies. These awards are given on a biennial basis to agencies that have shown special achievement in providing added value in processes, design, or construction.

The AASHTO VE Awards will be presented at the 2005 AASHTO Value Engineering Conference, which takes place July 20-22, 2005 in San Antonio, Texas.

Evaluation Criteria

The VE Technical Committee has established four Value Engineering Award Types.

- ▶ **Construction (VECP/CRIPS - Value Engineering Change Proposal/ Cost Reduction Incentive Proposal)**
- ▶ **Improved Process**
- ▶ **Project Delivery**
- ▶ **Pre-Construction Engineering**
Costs include design, utilities, Right of Way, and Construction.
 - Less than \$10 million
 - \$10 – 25 million
 - \$25 – 75 million
 - Greater than \$75 million

Each award type has its own criteria. These, and the points for each topic, are shown on the Screening Criteria sheets. The criteria include categories such as Cost Savings, Innovation, Degree of Improvement, Improved Business Efficiency, Improvement of Output Quality, Constructibility, and Construction Enhancements.

All applications should address the specific criteria for the selected award type.

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Eligibility

Participation in these awards is open to all transportation agencies (examples: State DOTs, Port Authorities, Bridge Commissions, Transit Authorities, etc.) for Value Engineering (VE) proposals **approved between January 1, 2003 and December 31, 2004**. Only one First Place award will be given to any transportation agency. Recognition will also be given to any other party (consultant, contractor, etc.) who participated, as indicated in the transportation agency's application. There is no fee to submit an application.

Award Evaluation And Review

Three members of the AASHTO Value Engineering Technical Committee will evaluate qualifying applications. No applications will be reviewed by members of an applicant's state.

The VE Technical Committee will evaluate the applications based on the criteria presented in this announcement. The VE Technical Committee will inform the AASHTO Value Engineering Conference host state (Texas DOT) of the award winners. Applicants will receive notification of their award status from the VE Technical Committee chairman by early June 2005, prior to the AASHTO VE Conference in July 2005.

Award Winners

Each award winner will be presented two plaques at the 2005 AASHTO VE Conference in San Antonio, Texas. Additional Honorable Mention awards may also be presented. If additional plaques are desired, they may be purchased.

Award winners may be invited to present their proposals during the conference. Award applicants are encouraged to register and participate in the conference.

Application Packages

EACH ENTRY MUST INCLUDE ONLY THE FOLLOWING:

- Completed project overview form.

Plus, no more than a combined total of seven additional pages consisting of:

- Standard text describing the nominated proposal.
- Standard plan sheets as attachments showing plans, staging, details, etc.
- Additional attachments (photographs, drawings, etc.) that present additional information regarding the project.

Note: Any information provided in excess of the project overview form and seven additional pages will not be considered in the evaluation.

Applications must be sent electronically to:

The [AASHTO Value Engineering Technical Committee](#) c/o Richard Jaffe / Annette Tkacs at the New Jersey Department of Transportation and Adele McCormick at the Washington State Department of Transportation.

Any Questions May Be Directed To:

Richard Jaffe
New Jersey Department of Transportation
Telephone: (609) 530-5643
Fax: (609) 530-3790
Email: richard.jaffe@dot.state.nj.us

**Applications Due:
March 15, 2005**